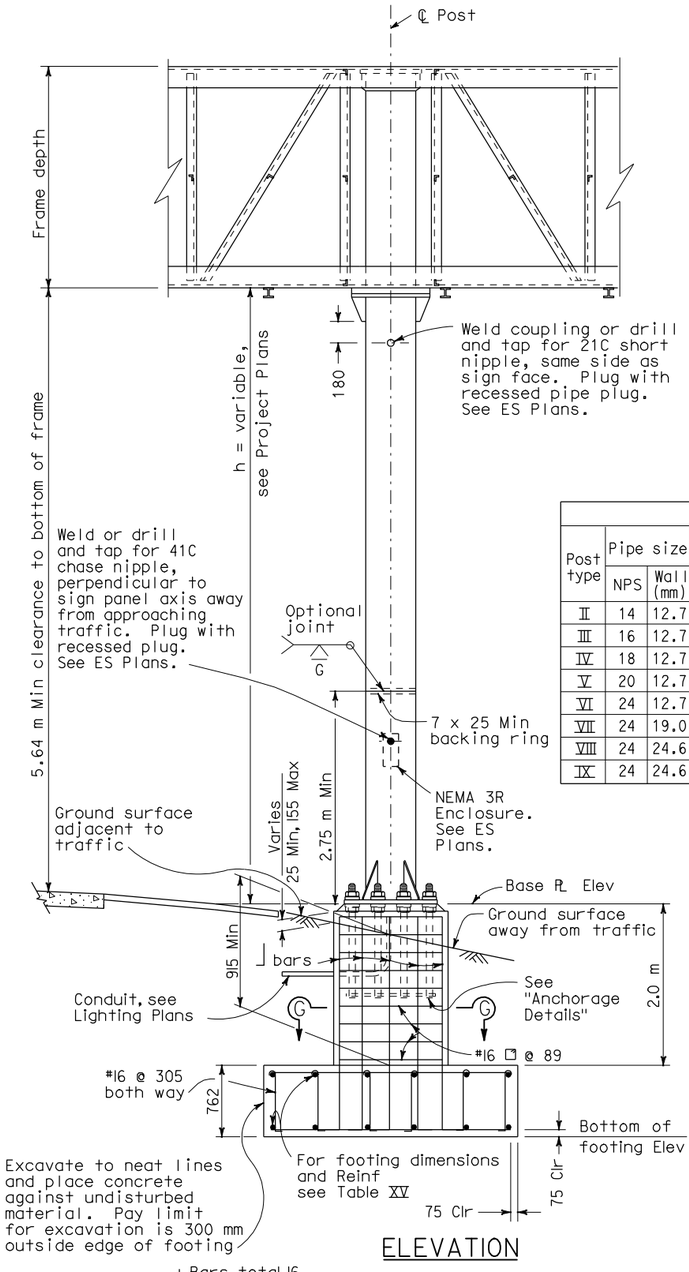
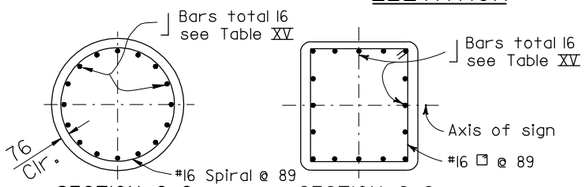
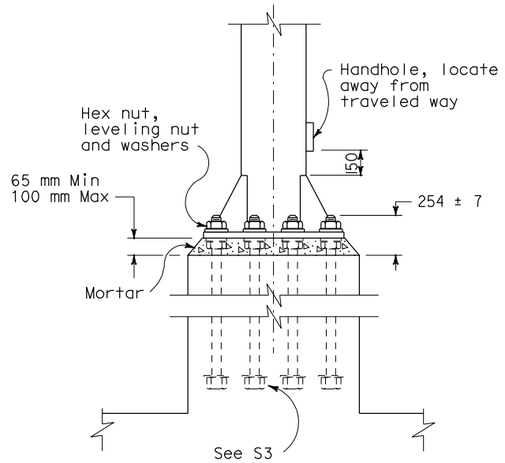


ELEVATION



SECTION G-G
ROUND PEDESTAL

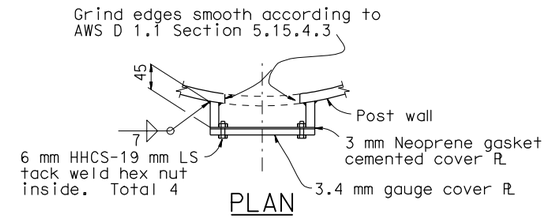
SECTION G-G
RECTANGLE PEDESTAL



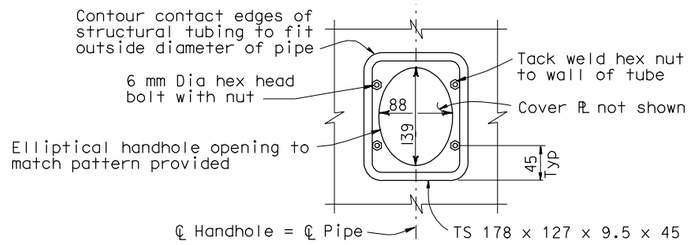
ANCHORAGE DETAILS

TABLE XV

Post type	Pipe size NPS	Pipe size Wall (mm)	Cap Plate for L 127x127 (mm)	Cap Plate for L 152x152 (mm)	Round Pedestal Size Dia (mm)	Round Vertical J-Bars Equally spaced total	Round Vertical J-Bars Bar Size	Round Vertical J-Bars Bar B.C. (mm)	Round Spiral Bar Size	Round Spiral Pitch (mm)	Square Pedestal Size Square (mm)	Square Vertical J-Bars Equally spaced total	Square Vertical J-Bars Bar Size	Square Vertical J-Bars Spacing ea face (mm)	Square Hoop Bar Size	Square Hoop Spacing (mm)	Pile footing Dia (mm)	Pile footing Depth (m)	Alternate Spread Footing See note 2 (mm)	Alternate Spread Footing Reinforcement Width Top	Width Bottom	Longitudinal Top	Longitudinal Bottom	Footing Stirrups
II	14	12.7	610 x 610 x 25	660 x 660 x 25	1600	16	32	1372	16	89	1600	16	32	346	16	89	1372	4.5	3658 x 4267 x 762	14-#19	14-#22	13-#29	13-#29	#16 @ 305
III	16	12.7	660 x 660 x 25	711 x 711 x 25	1600	16	32	1372	16	89	1600	16	32	346	16	89	1372	4.9	3658 x 4267 x 762	15-#19	15-#22	13-#29	13-#29	#16 @ 305
IV	18	12.7	711 x 711 x 25	762 x 762 x 25	1600	16	32	1372	16	89	1600	16	32	346	16	89	1372	5.5	3658 x 4267 x 762	15-#19	15-#22	13-#29	13-#29	#16 @ 305
V	20	12.7	762 x 762 x 25	813 x 813 x 25	1600	16	32	1372	16	89	1600	16	32	346	16	89	1372	5.8	3962 x 4267 x 762	15-#19	15-#22	14-#29	14-#29	#16 @ 305
VI	24	12.7	864 x 864 x 25	914 x 914 x 25	1753	16	36	1534	16	89	1753	16	36	381	16	89	1524	6.7	3962 x 4877 x 762	17-#22	17-#22	14-#29	14-#36	#16 @ 305
VII	24	19.0	864 x 864 x 25	914 x 914 x 25	1753	16	36	1534	16	89	1753	16	36	381	16	89	1524	7.0	3962 x 5182 x 762	18-#22	18-#22	14-#29	14-#36	#16 @ 305
VIII	24	24.6	864 x 864 x 25	914 x 914 x 25	1753	16	36	1534	16	89	1753	16	36	381	16	89	1524	7.6	3962 x 5486 x 762	19-#22	19-#22	14-#29	14-#36	#16 @ 305
IX	24	24.6	864 x 864 x 25	914 x 914 x 25	1753	16	36	1534	16	89	1753	16	36	381	16	89	1524	7.6	3962 x 5486 x 762	19-#22	19-#22	14-#29	14-#36	#16 @ 305



PLAN



ELEVATION
TYPICAL DETAILS OF HANDHOLE AND COVER

Notes:

1. For "General Notes" see Revised Standard Plan RSP S1.
2. Longer side of footing shall be normal to axis of sign.
3. Backfill shall be in place prior to erection of post.
4. Thread upper 254 mm of anchor bolts and galvanize upper 305 mm.
5. Spread footing shown, use Pile Foundation when shown on the Project Plans.
6. Anchor plates may be retained with hexagon nut or formed head as alternatives to details shown.
7. On single post sign structures, the post shall be raked out of plumb, with the use of the leveling nuts to make the bottom of the sign frame level.
8. At final position of post all top and bottom nuts shall be tightened against base plate.
9. When foundation is located on a steep slope with exposed face of concrete adjacent to traffic, see "Detail C" on Revised Standard Plan RSP S7 or RSP S8, as applicable.
10. Slope protection required when indicated on the Project Plans.

Caltrans Metric

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

April 28, 2005
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — Tillat Sattar — No. C42892 — Exp 03-31-2006 — CIVIL — STATE OF CALIFORNIA

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To accompany plans dated _____

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGNS-TRUSS SINGLE POST TYPE POST TYPES II THROUGH IX

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

RSP S2 DATED APRIL 28, 2005 SUPERSEDES RSP S2 DATED JANUARY 24,2005 AND STANDARD PLAN S2 DATED JULY 1, 2004-PAGE 311 OF THE STANDARD PLANS BOOK DATED JULY 2004.

REVISED STANDARD PLAN RSP S2

2004 REVISED Std PLAN RSP S2

04-29-05